LAPT Rec'd PCT/PTO 2 4 JAN 2006
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TRANSMITTAL LETTER TO THE LINITED STATES. LATTORNIEV'S DOCKET NUMBER.

| TRANSMITTAL LETTER TO THE UNITED STATES                                                                                                                                | ATTORNEY'S DOCKET NUMBER<br>21865-00010-US1   |  |  |  |  |  |  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------|--|--|--|--|--|--|
| DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371                                                                                       | U.S. ARPRICATION ACT ( TOWN 1987 CFR 1.5)     |  |  |  |  |  |  |
| INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE                                                                                                                | PRIORITY DATE CLAIMED                         |  |  |  |  |  |  |
| PCT/FI2004/000471 6 August 2004                                                                                                                                        | 6 August 2003                                 |  |  |  |  |  |  |
| TITLE OF INVENTION MULTIPURPOSE SLED                                                                                                                                   |                                               |  |  |  |  |  |  |
| APPLICANT(S) FOR DO/EO/US                                                                                                                                              |                                               |  |  |  |  |  |  |
| Pekka Mehtonen  Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:                        |                                               |  |  |  |  |  |  |
| 1. X This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.                                                                                  |                                               |  |  |  |  |  |  |
| 2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.                                                                     |                                               |  |  |  |  |  |  |
| 3. X This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. |                                               |  |  |  |  |  |  |
| 4. The US has been elected (Article 31).                                                                                                                               |                                               |  |  |  |  |  |  |
| 5. x A copy of the International Application as filed (35 U.S.C. 371 (c)(2))                                                                                           |                                               |  |  |  |  |  |  |
| a. x is attached hereto (required only if not communicated by the International Bureau).                                                                               |                                               |  |  |  |  |  |  |
| b. has been communicated by the International Bureau.                                                                                                                  |                                               |  |  |  |  |  |  |
| c. is not required, as the application was filed in the United States Receiving Office (RO/US).                                                                        |                                               |  |  |  |  |  |  |
| 6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).                                                                    |                                               |  |  |  |  |  |  |
| a. is attached hereto.                                                                                                                                                 |                                               |  |  |  |  |  |  |
| b. has been previously submitted under 35 U.S.C. 154(d)(4).                                                                                                            |                                               |  |  |  |  |  |  |
| 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))                                                                |                                               |  |  |  |  |  |  |
| a. are attached hereto (required only if not communicated by the International Bureau).                                                                                |                                               |  |  |  |  |  |  |
| b. have been communicated by the International Bureau.                                                                                                                 |                                               |  |  |  |  |  |  |
| c. have not been made; however, the time limit for making such amendments has NOT expired.                                                                             |                                               |  |  |  |  |  |  |
| d. have not been made and will not be made.                                                                                                                            |                                               |  |  |  |  |  |  |
| 8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).                                                         |                                               |  |  |  |  |  |  |
| 9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).                                                                                                    |                                               |  |  |  |  |  |  |
| An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).                         |                                               |  |  |  |  |  |  |
| Items 11 to 20 below concern document(s) or information included:                                                                                                      |                                               |  |  |  |  |  |  |
| 11. X An Information Disclosure Statement under 37 CFR 1.97 and 1.98.                                                                                                  |                                               |  |  |  |  |  |  |
| 12. An assignment document for recording. A separate cover sheet in comp                                                                                               | liance with 37 CFR 3.28 and 3.31 is included. |  |  |  |  |  |  |
| 13. A preliminary amendment.                                                                                                                                           |                                               |  |  |  |  |  |  |
| 14. x An Application Data Sheet under 37 CFR 1.76.                                                                                                                     |                                               |  |  |  |  |  |  |
| 15. A substitute specification.                                                                                                                                        |                                               |  |  |  |  |  |  |
| 16. A power of attorney and/or change of address letter.                                                                                                               |                                               |  |  |  |  |  |  |
| 17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825.                                                     |                                               |  |  |  |  |  |  |
| 18. A second copy of the published International Application under 35 U.S.C. 154(d)(4).                                                                                |                                               |  |  |  |  |  |  |
| 19. A second copy of the English language translation of the international                                                                                             | application under 35 U.S.C. 154(d)(4).        |  |  |  |  |  |  |
| ·                                                                                                                                                                      |                                               |  |  |  |  |  |  |
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| U.S. APPLICATION                                                                                                                                                                                           | NO. II Khown Sapes                                                                             | 728                 | INTERNATIONAL APPLICATION NO.<br>PCT/F12004/000471    |                | ATTORNEY'S DOCKET NUMBER<br>21865-00010-US1 |     |  |  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|---------------------|-------------------------------------------------------|----------------|---------------------------------------------|-----|--|--|
| 20. X Other items or information: Return Receipt Postcard                                                                                                                                                  |                                                                                                |                     |                                                       |                |                                             |     |  |  |
|                                                                                                                                                                                                            |                                                                                                |                     |                                                       |                |                                             |     |  |  |
|                                                                                                                                                                                                            |                                                                                                |                     |                                                       |                |                                             | - 0 |  |  |
|                                                                                                                                                                                                            |                                                                                                |                     |                                                       |                | <u> </u>                                    |     |  |  |
| The following fees have been submitted                                                                                                                                                                     |                                                                                                |                     | \$ 300.0                                              | <del></del>    |                                             |     |  |  |
| 21. x Basic national fee (37 CFR 1.492(a))                                                                                                                                                                 |                                                                                                |                     |                                                       |                | 300.0                                       |     |  |  |
| 22. X Examination fee (37 CFR 1.492(c))                                                                                                                                                                    |                                                                                                |                     |                                                       |                |                                             |     |  |  |
| If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 All other situations |                                                                                                |                     |                                                       | \$ 200.0       | 0                                           |     |  |  |
|                                                                                                                                                                                                            |                                                                                                |                     |                                                       |                |                                             |     |  |  |
| If the written opinion of the ISA/US or the international preliminary examination report prepared by                                                                                                       |                                                                                                |                     |                                                       |                |                                             |     |  |  |
| IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) <b>\$0</b> Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an                      |                                                                                                |                     |                                                       |                |                                             |     |  |  |
| International Searching Authority                                                                                                                                                                          |                                                                                                |                     |                                                       | \$ 500.0       | 0                                           |     |  |  |
| previously communicated to the US by the IB                                                                                                                                                                |                                                                                                |                     |                                                       |                |                                             |     |  |  |
|                                                                                                                                                                                                            | TOTAL OF 21, 22                                                                                | and 23 =            |                                                       |                | \$ 1,000.0                                  | 0   |  |  |
| Additional fo                                                                                                                                                                                              | ee for specification                                                                           | n and drawings file | ed in paper over 100 shed<br>1.821(c) or (e) or compu | ets (excluding |                                             |     |  |  |
| electroni                                                                                                                                                                                                  | ic medium) (37 CF                                                                              | R 1.492(j)).        | ts of paper or fraction the                           |                |                                             |     |  |  |
| The lee                                                                                                                                                                                                    | 15 \$250 IOI EACH E                                                                            |                     |                                                       |                | -                                           |     |  |  |
| Total Sheets                                                                                                                                                                                               | otal Sheets                                                                                    |                     |                                                       |                |                                             |     |  |  |
| 11 -100 = /50 = x \$250.00                                                                                                                                                                                 |                                                                                                | \$                  |                                                       |                |                                             |     |  |  |
| Surcharge of \$130 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).                               |                                                                                                |                     |                                                       |                | \$                                          |     |  |  |
| CLAIMS NUMBER FILED NUMBER EXTRA RATE                                                                                                                                                                      |                                                                                                | 0.0                 | 00 1                                                  |                |                                             |     |  |  |
|                                                                                                                                                                                                            | Total claims         9 - 20 =         x           Independent claims         1 - 3 =         x |                     | 0.00                                                  |                |                                             |     |  |  |
| MULTIPLE DEPENDENT CLAIM(S) (if applicable) +                                                                                                                                                              |                                                                                                |                     |                                                       |                |                                             |     |  |  |
| TOTAL OF ABOVE CALCULATIONS =                                                                                                                                                                              |                                                                                                |                     |                                                       | \$ 1,000.00    |                                             |     |  |  |
| X Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.                                                                                                                    |                                                                                                |                     | 500.00                                                |                |                                             |     |  |  |
| SUBTOTAL =                                                                                                                                                                                                 |                                                                                                |                     | \$ 500.00                                             |                |                                             |     |  |  |
| Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).                                                          |                                                                                                |                     |                                                       | \$             |                                             |     |  |  |
| TOTAL NATIONAL FEE =                                                                                                                                                                                       |                                                                                                |                     | \$ 500.00                                             |                |                                             |     |  |  |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +                                   |                                                                                                |                     |                                                       |                |                                             |     |  |  |
|                                                                                                                                                                                                            |                                                                                                |                     | \$                                                    | \$             |                                             |     |  |  |
| TOTAL FEES ENCLOSED =                                                                                                                                                                                      |                                                                                                |                     |                                                       | 500.00         |                                             |     |  |  |
|                                                                                                                                                                                                            |                                                                                                |                     | . <u>.                                   </u>         |                | Amount to be refunded:                      | \$  |  |  |
|                                                                                                                                                                                                            |                                                                                                |                     |                                                       |                | Amount to be charged                        | \$  |  |  |
|                                                                                                                                                                                                            |                                                                                                |                     |                                                       |                |                                             |     |  |  |
|                                                                                                                                                                                                            |                                                                                                |                     |                                                       |                |                                             |     |  |  |
| ,*                                                                                                                                                                                                         |                                                                                                |                     |                                                       |                |                                             |     |  |  |
|                                                                                                                                                                                                            |                                                                                                |                     |                                                       |                |                                             |     |  |  |
| 1                                                                                                                                                                                                          |                                                                                                |                     |                                                       |                |                                             |     |  |  |

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. A check in the amount of \$ to cover the above fees is enclosed. Please charge my Deposit Account No. 22-0185 in the amount of \$ 500.00 to cover the above fees. A duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 22-0185 . A duplicate copy of this sheet is enclosed. Fees are to be charged to a credit card. WARNING: Information on this form may become pu blic. Credit card information should not be included on this form. Provide credit card information and authorization on PTO -2038 NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed an granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: Brian J. Hairston NAME CUSTOMER NUMBER: 30678 46,750 REGISTRATION NUMBER